

AMENDMENT TO THE CLAIMS

1. - 20. (Canceled)
21. (Currently Amended) An isolated nucleic acid, wherein the sequence of the nucleic acid consists of:
 - (a) the sequence of SEQ ID NO: ~~4641 or 4642~~;
 - (b) an RNA equivalent of (a); or
 - (c) the complement of (a) or (b), wherein the complement is identical in length to the nucleic acid of (a) or (b).
22. - 43. (Canceled)
44. (Previously Presented) A vector comprising the nucleic acid according to claim 21.
45. - 49. (Canceled)
50. (Previously Presented) A probe comprising the nucleic acid according to claim 21.
51. (Currently Amended) An isolated nucleic acid, wherein the sequence of the nucleic acid consists of:
 - (a) the sequence of SEQ ID NO: ~~4946 or 1917~~;
 - (b) an RNA equivalent of (a); or
 - (c) the complement of (a) or (b), wherein the complement is identical in length to the nucleic acid of (a) or (b).
52. (Previously Presented) A vector comprising the nucleic acid according to claim 51.
53. (Previously Presented) A probe comprising the nucleic acid according to claim 51.